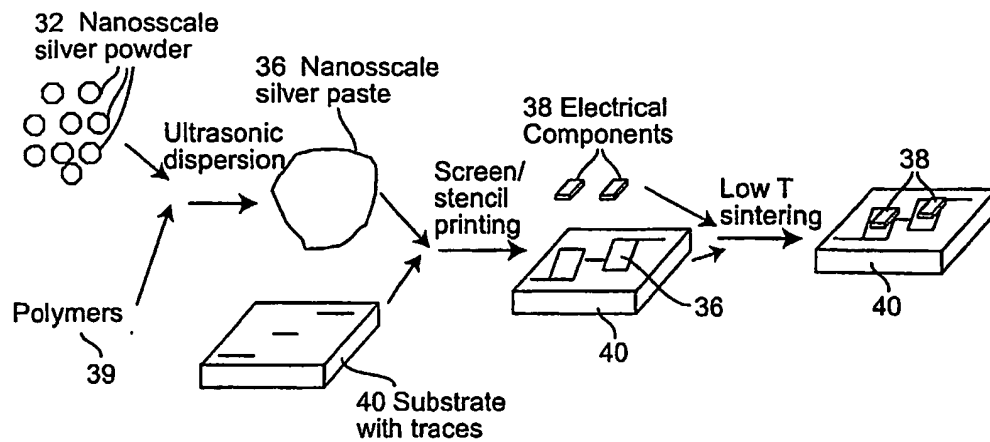
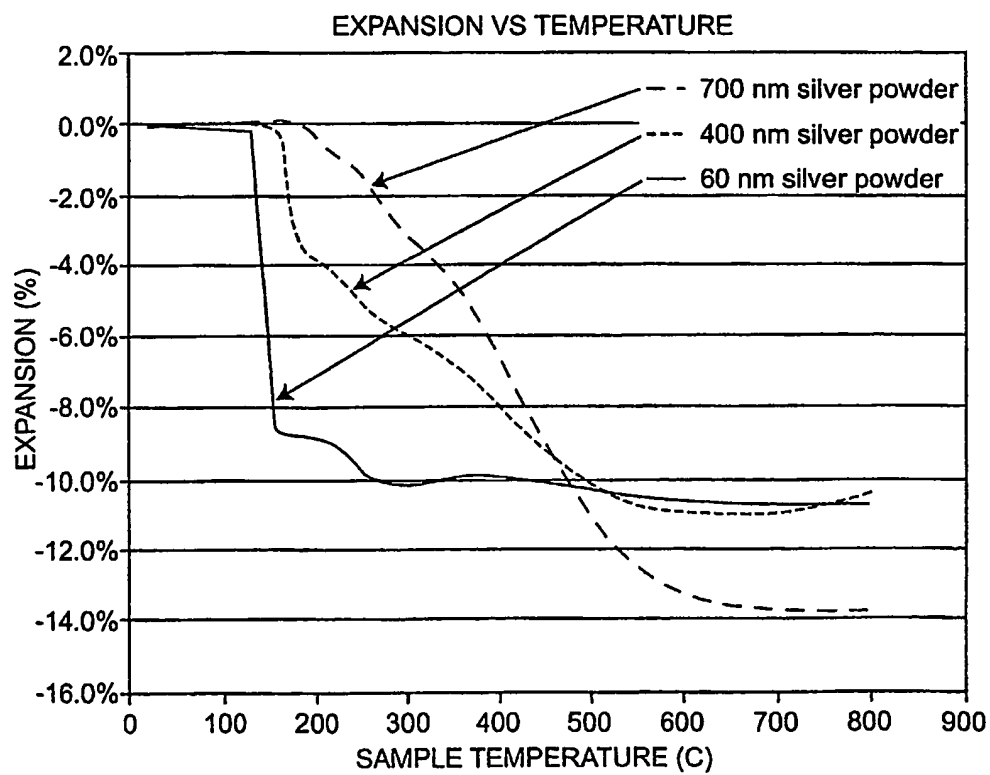


The diagram illustrates a multi-step process for preparing a paste:

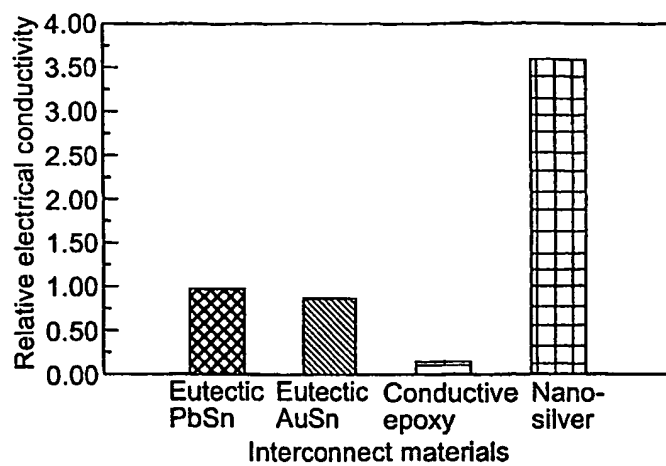
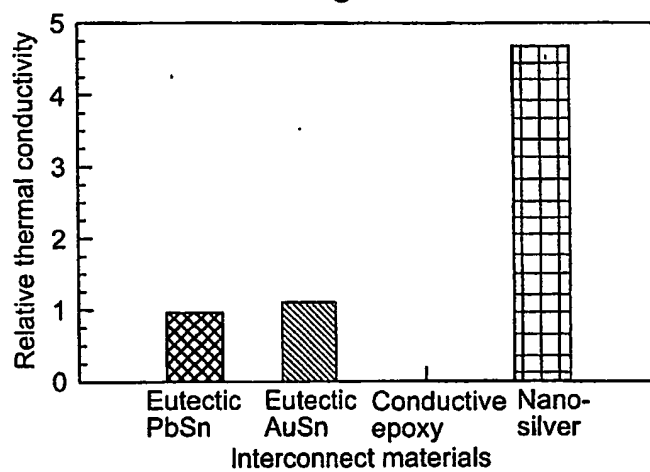
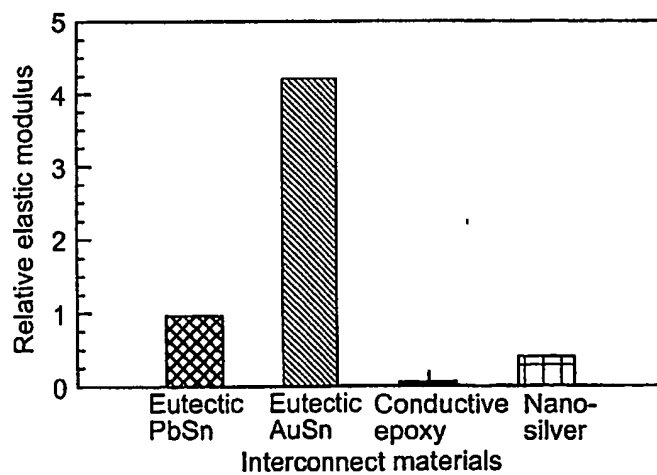
- Step 1:** A polymer (22) is dissolved in **ACETONE 24** to create a solution (12).
- Step 2:** A **Particle Dispersion 20** is added to the solution.
- Step 3:** The mixture undergoes **Ultrasonic dispersion** to form a **Dry** intermediate (26).
- Step 4:** A thickener (27) is added to the intermediate to produce the final **Paste Quality Adjust** (30).

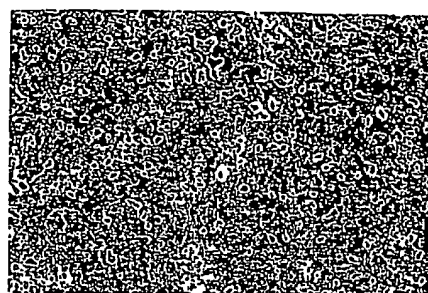
SUBSTITUTE SHEET (RULE 26)

2/4

*Figure 3**Figure 6*

3/4

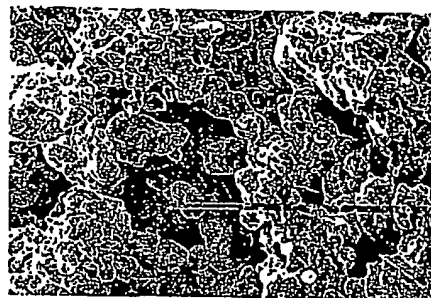
*Figure 4A**Figure 4B**Figure 4C*



Sintered
Nanoscale
Silver

2 μ m

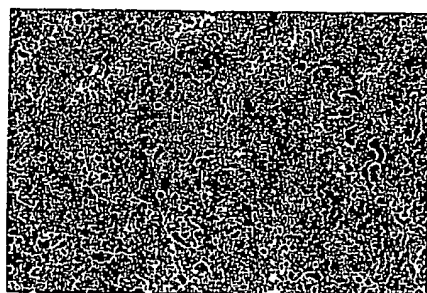
Figure 5A



microsilver

2 μ m

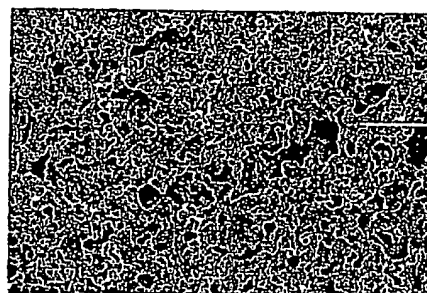
Figure 5B



100 nm Nano-Ag
PVB 450oC

2 μ m

Figure 7A



100 nm Nano-Ag
PRV914 450oC

2 μ m

Figure 7B